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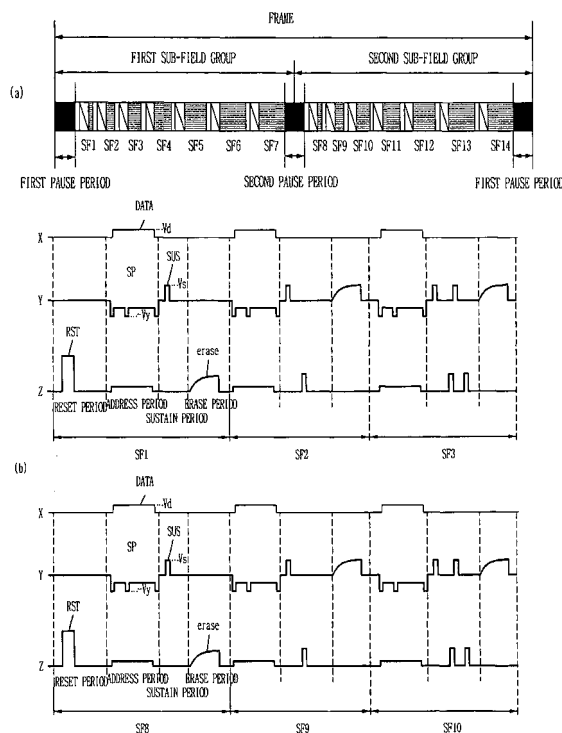
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(54) **Plasma display apparatus and driving method thereof with improved gray levels obtained by subfields and reduced flickering**

(57) A plasma display apparatus comprises a plasma display panel having a scan electrode and a sustain electrode, a sustain pulse controller for applying a sustain pulse to either the scan electrode or the sustain electrode in a sustain period of at least one sub-field. Either electrode may be maintained at ground voltage level during the sustain period. The pulse widths and/or voltages of sustain pulses of subfields within a subfield group may differ.

Fig. 6





EUROPEAN SEARCH REPORT

Application Number
EP 05 25 7356

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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 19 March 2009	Examiner Corsi, Fabio
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EUROPEAN SEARCH REPORT

Application Number
EP 05 25 7356

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